

PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR (ANT),  
NOVEL ANT LIGANDS AND SCREENING ASSAYS THEREFOR

ABSTRACT OF THE DISCLOSURE

Compositions and methods are provided for producing adenine nucleotide translocator (ANT) polypeptides and fusion proteins, including the production and use of recombinant expression constructs having a regulated promoter. ANT ligands and compositions and methods for identifying ANT ligands, agents that bind ANT and agents that interact with ANT are also disclosed.